

Julie Independence Tomchak

Full Name of Party Filing Document

7805 U.S. Highway #98 North Lot 29

Mailing Address (Street or Post Office Box)

Lakeland, FL 33809

City, State and Zip Code

603-491-2415

Telephone

Letfreedomringnewengland@gmail.com

Email Address (if any)

HEARING OCTOBER 23, 2019 AT 10 AM

FILED
U.S. BANKRUPTCY COURT
SOUTHERN DISTRICT OF NEW YORK

OCT 23 2019 10:00 AM
CLERK OF COURT

IN THE UNITED STATES BANKRUPTCY COURT FOR THE **SOUTHERN** DISTRICT
FOR THE STATE OF NEW YORK, IN AND FOR THE COUNTY OF **WESTCHESTER**

Julie Independence Tomchak

Plaintiff,

vs.

SEARS HOLDINGS CORPORATIONS, et al.,

Defendant (Debtors)

Case No. **18-23538 (RRD)**

(Jointly Administered)

MOTION ADDENDUM FOR ORGINAL
MOTION DOCUMENT # 4209
HEARING OCTOBER 23, 2019 AT 10 AM.

EXHIBITS ATTACHED TO COURT AS
WELL AS OTHER PARTY, DUE TO
TELEPHONIC HEARING

The **X Plaintiff** is filing a motion to explain case in better detail with exhibits to prove case.

1. On 9/28/2017 I took my Ford F250 Super Duty pick up into sears for an oil change. After the oil change, I drove the truck up to Webster NH and parked the truck until 3/15/2018. Please note on (Exhibit 1), it lists that only 5 quarts of 5w20 conv Oil was placed in the truck.
2. On 3/15/2018 my brother begins to drive the truck pulling a 5th wheel camper from Webster NH to Idaho. According to my brother only 30 minutes from leaving the truck was acting funny and he was pulled into a snowbank. My brother said he checked the oil because the cap had blown off and there was no oil (Exhibit 4: picture of no oil cap). He said he added almost 2 gallons of oil that cost him between 40-50 dollars. He also had to pay Hayes to come help him pull the truck and camper out of the snow bank after he got

oil in the truck. See bill for Hayes for 100.00 (Exhibit 2).

3. I get to Idaho in March 28, 2018 and express my concerns with Sears, who refer me to their 3rd party insurance adjuster Sedgwick. I set up a claim with a man named Samuel Saldivar. He said that I need to pay and have someone show the damage. So, I take the truck to John's Repair on 4/13/2018 and pay them to give me an estimate to repair the engine of \$6,896.39 (Exhibit 3b). They charge me \$157.39 (Exhibit 3a) for the estimate and drive the truck around but can't say for sure the extent of the damage. They do give me an invoice that states 6 Quarts Synthetic 5-20 should be added (Exhibit 3c).
4. I give the findings to Sedgwick, but instead of reaching Samuel his direct supervisor is covering for him that day and says that I can't prove they (Sears) damaged the truck, that I would have to have pay out the money to repair the damaged engine and pull it apart to prove damages. They would send someone out to take pictures of damages before they would be willing to pay out any money. He certainly didn't sound like a fair 3 party insurance representative. I personally feel they were trying to take advantage of me because I am a woman. I then call around to a different mechanic to get a second opinion. I reached out to Thompson Auto Repair. On 5/24/2018 I stopped and talked to Mr. Thompson. He did a quick research on the engine requirements and printed out that 6 Quarts were definitely required. (Exhibit 5b).
5. On June 20, 2018 and July 18, 2018 (Exhibits 6a and 6b respectively) I get notices from Sedgwick, expressing they want me to pay for all damages first before they would accept responsibility. I express to them that I have a second mechanic willing to look at the engine but has a long wait for an opening. I told Sedgwick that I was having an oil analysis done and requested if they had a preferred company they worked with or accepted. They said they didn't care what company that I used for the analysis. I asked Mr. Thompson to use a reputable company that he was familiar with using.
6. On Oct 3, 2018 Mr. Thompson was able to get the oil test kit done and set off, my bill was \$103.31 (Exhibit 7).
7. On Oct 12, 2018 the results were completed (Exhibit 8a, 8b, 8c and 8d). After talking to Mr. Thompson, he said that the high aluminum indicated to him that the pistons, camshafts and where it turns at the heads were damaged. I called Sedgwick with the results and they said well sorry to tell you this, but sears just filed for bankruptcy a week ago. Your case is not going to be tossed into the bankruptcy courts we are no longer handling your case.
8. I then call a bankruptcy lawyer and he says, Sears can't toss an insurance claim into the

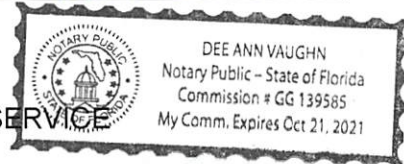
bankruptcy. That there are national insurance laws that require insurance claims to be handled in a time appropriate manner. So now I have been waiting over 2 years to get this claim resolved that should have been resolved by Sear's insurance company over a year ago. Sadly, once something is tossed in bankruptcy no one bothers to call you back and you get the run around calling in loops. This is certainly not ethical behavior on an issue that Sear's insurance should have covered, that Sears is making a layman go to court to try and get them to pay for something that has nothing to do with their bankruptcy but their liability insurance.

9. (All the above Exhibits are enclosed to court as well as other party.)

Date: October 17, 2019

Signature

CERTIFICATE OR AFFIDAVIT OF SERVICE



I certify that on (date) October 17, 2019 I served a copy to: (name all parties in the case other than yourself)

Sunny Singh of WEIL, GOTSHAL & MANGES

LLP

(Name)

767 Fifth Avenue

(Street or Post Office Address)

New York, NY 10153

(City, State, and Zip Code)

Attorneys for Debtors

(Name)

(Street or Post Office Address)

(City, State, and Zip Code)

By United States mail

By personal delivery

By fax (number)

Exhibits Listed:

Exhibit 1 Sears receipt
Exhibit 2 Tow Bill & oil cost
Exhibit 3a 1st Mechanic Bill
3b Estimate of Repair
3c 6 Quarts of Oil
Exhibit 4 Photo of blown oil cap

By United States mail

By personal delivery

By fax (number)

Exhibit 5a fluid Capacities
5b 6 Quarts of oil

Julie Tomchak

Typed/printed name

Signature

Julie Tomchak

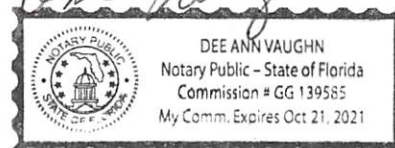
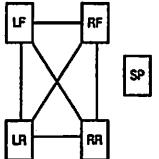


Exhibit 6a, 6b, 6c letters
from Sedgwick dated
6/20/18, 7/18/18 & 1/8/19
Exhibit 7 2nd Mechanic Bill
Exhibit 8a, 8b, 8c & 8d Lubricant Report

NAME: TOMSHAK, JULIE ADD: PO BOX 129 LEADORE, ID 83464 PRI: (603) 494-3243 SEC:		PROMISED: 09/28/2017 06:00 PM		INITIAL ESTIMATE		REVISED ESTIMATE		PHONE AUTHORIZATION		REF. NUM.	
		YEAR/MAKE/MODEL 1999 FORD TRUCK F250 SUPER DUTY P/U V8-330 5.4L SOHC		PARTS \$21.84		\$21.84				IN6729827	
		LICENSE # 1		COLOR		ODO. IN 350123		APPROVED BY:		CREATED BY: 770115	
		V.I.N.		LOCATION IN		ODO. OUT		CONTACTED BY:		INVOICED BY: 770115	
TIRE INSTALLATION INSTRUCTIONS		TIME IN 09/28/2017 04:13 PM		TIME OUT 09/28/2017 04:15 PM		DATE/TIME OF ESTIMATE 09/28/2017 04:13 PM		DATE/TIME REVISED 09/28/2017 04:15 PM		NUMBER CALLED:	
		TAG #		WAITING				DATE / TIME CALLED:		LOCAL PURCHASE PO NUMBER: 729827	
AIR PRESSURE FRONT / REAR 58/80 - ALL O.E. APPLICATIONS		WHL TORQUE SPECIFICATION HND TOR/150-165 - ALL O.E. APPLICATIONS		See reverse for important warranty terms and other information.		BY SIGNING BELOW I ACKNOWLEDGE RECEIPT AND AGREE TO CHARGE THE INVOICE PRICE WITH AMOUNTS AS SHOWN CHARGED TO EACH CARD IDENTIFIED HEREON, AND BE BOUND BY THE TERMS OF THE CARDHOLDER'S AGREEMENT(S) FOR EACH.					

COMMENTS/REQUESTS OR ALTERNATE CONTACTS:

WORK AUTHORIZED BY / CREDIT APPROVED BY:
X

QTY	ITEM #	DESCRIPTION OF MERCHANDISE	PRICE EACH	TOTAL	TECH	CSA
1	PS 22830685	TL24651,OIL FILTER	\$3.49	\$3.49		770115
1	RD 57	syw pts redeemed: 1970	\$1.97	\$1.97		770115
1	PS 19045062	5Qts 5w20 Conv Oil	\$11.25	\$11.25		770115
1	RD 57	syw pts redeemed: 3540	\$3.54	\$3.54		770115
1	LB 19045050	OIL CHANGE, SERVICE	\$15.25	\$15.25	659821	770115
1	RD 57	syw pts redeemed: 4810	\$4.81	\$4.81		770115
10	PS 19045063	ADD, 0.1 QT 5W20CON	\$0.31	\$3.10		770115
1	RD 57	syw pts redeemed: 980	\$0.98	\$0.98		770115
1	AC 189022	Shop Fee	\$4.00	\$4.00		770115
1	LB 19042002	UNDERCAR,COURTESY CK	\$0.00	\$0.00	659821	770115
1	LB 19042001	UNDERHOOD,COURTESY CK	\$0.00	\$0.00	659821	770115
#	1 PS 02801315	SUGGEST, TIRE(S)	\$0.00	\$0.00		770115
1	RD 58	CSO Coupon 40228	-\$13.00	-\$13.00		770115

- This symbol indicates parts or labor changed or are additional to the original estimate.

SEARS VALUES YOUR FEEDBACK!

We hope we lived up to your expectations. Please let us know at WWW.SEARSAUTOFEEDBACK.COM

Esperamos haber sobrepasado sus expectativas. Haganos saber en WWW.SEARSAUTOFEEDBACK.COM

RETAIN FOR COMPARISON WITH MONTHLY STATEMENT OR FOR RETURN OR EXCHANGE

REWARDS CARD #: XXXXXXXXXXXX2735

Parts Subtotal:	\$21.84
Labor Subtotal:	\$15.25
Reductions Subtotal:	\$0.00
Subtotal:	\$12.79
Tax:	\$0.00
Total:	USD \$12.79

RC: 7489-7040-3239-2979-0619

Credit Tendered: \$12.79

CARD TYPE:	MASTERCARD
ACCT #:	C*****6447
AUTH CODE:	02808B
MASTERCARD TOTAL:	\$12.79
AID:	A0000000041010
Application Preferred Name:	MasterCard
CVM:	CVM-Signature

SYW MBR REDEMPTIONS THIS TRIP
SYW PTS REDEEMED WORTH: \$11.30

Current Points Balance: 97
Base Points Earned: 88
Bonus Points Earned: 0
Points Expiring 09/30/2018 : 97
Pts exp dates vary. See SYWR.com/FAQ

Visit us at SYWR.com

SALESCHECK # 063340672024

ITEM / WARRANTY INFORMATION / LABOR DETAILS / COMMENTS

ALL NEW, NON-OEM PARTS UNLESS OTHERWISE SPECIFIED.

6 Qts 5w20 Conventional Oil
Aftermarket TPMS Available. Verify TPMS.

ITEM COMMENTS:

02801315: Suggested tire(s). Recommendation based on conditions found during a visual inspection of the tires. See associate for details

ALL LUG NUTS ON CUSTOM AND ALLOY WHEELS MUST BE RE-TORQUED AFTER 25 MILES AND CHECKED PERIODICALLY.

189022 SHOP FEE: This charge represents costs and profits to the motor vehicle repair facility for miscellaneous shop supplies or waste disposal.

Exhibit 3A

18-23538-shl

Doc 5483

Filed 10/23/19

Entered 10/23/19 13:03:54

Main Document

John's Repair 6 of 19

1030 W Bridge St / P.O. BOX 1411

Blackfoot, ID. 83221

Phone: 208-681-5646 Fax:

INVOICE

8715

Org. Est. # 005119

INVOICE

Date: 04/13/2018

TOMCHAK, JULIE

PO BOX 129


Leadore, ID 83464

1999 Ford - Pickup F250 Super Duty - 5.4L, V8 (330CI) VIN(L)

Lic #:

Odometer In : 355917

VIN #: 1FTNF21L0 XEC45709

Part Description / Number	Qty	Sale	Ext	Labor Description	Hours	Ext
Shop Supplies			8.00	TEST DRIVE, CHECK OUT ENGINE, CREATE ESTIMATE TEST DRIVE, CHECK OUT ENGINE, CREATE ESTIMATE	2.00	140.00
<p>+ Card 8-91</p> <p>157.39</p> <p>paid VISA</p> 						

Org. Estimate 148.48 Revisions 0.00 Current Estimate 148.48

Labor:	140.00
Parts:	8.00
SubTotal:	148.00
Tax:	0.48
Total:	148.48
Bal Due:	\$148.48

[Payments -]

Vehicle Received: 4/13/2018

Customer Number : 891

I hereby authorize the above repair work to be done along with the necessary material and hereby grant you and/or your employees permission to operate the car or truck herein described on street, highways or elsewhere for the purpose to testing and/or inspection. An express mechanic's lien is hereby acknowledged on above car or truck to secure the amount of repairs thereto. Warranty on parts and labor is one years or 12,000 miles whichever comes first. Warranty work has to be performed in our shop & cannot exceed the original cost of repair.

Signature _____ Date _____

Exhibit 3B
18-23538-shl Doc 5483

John's Repair
Filed 10/23/19 Entered 10/23/19 13:03:54
1030 W Bridge St / P.O. BOX 1411
Blackfoot, ID. 83221
Phone: 208-681-5646 Fax:

INVOICE
Main Document
8714
Org. Est. # 005118

INVOICE

Date: 04/13/2018

TOMCHAK, JULIE
PO BOX 129
Leadore, ID 83464

1999 Ford - Pickup F250 Super Duty - 5.4L, V8 (330CI) VIN(L)
Lic # : Odometer In : 355917

VIN # : 1FTNF21L0 XEC45709

Part Description / Number	Qty	Sale	Ext	Labor Description	Hours	Ext
---------------------------	-----	------	-----	-------------------	-------	-----

Org. Estimate	6,896.39	Revisions	0.00	Current Estimate	6,896.39
---------------	----------	-----------	------	------------------	----------

Labor:	2,125.00
Parts:	4,501.31
SubTotal:	6,626.31
Tax:	270.08
Total:	6,896.39
Bal Due:	\$6,896.39

[Payments -]
Vehicle Received: 4/13/2018

Customer Number : 891

I hereby authorize the above repair work to be done along with the necessary material and hereby grant you and/or your employees permission to operate the car or truck herein described on street, highways or elsewhere for the purpose to testing and/or inspection. An express mechanic's lien is hereby acknowledged on above car or truck to secure the amount of repairs thereto. Warranty on parts and labor is one years or 12,000 miles whichever comes first. Warranty work has to be performed in our shop & cannot exceed the original cost of repair.

Signature _____ Date _____

John's Repair
 1030 W Bridge St / P.O. BOX 1411
 Blackfoot, ID. 83221
 Phone: 208-681-5646 Fax:

INVOICE

8714

Org. Est. # 005118

INVOICE

Date: 04/13/2018

TOMCHAK, JULIE
 PO BOX 129
 Leadore, ID 83464

1999 Ford - Pickup F250 Super Duty - 5.4L, V8 (330CI) VIN(L)
 Lic # : Odometer In : 355917

VIN # : 1FTNF21L0 XEC45709

Part Description / Number	Qty	Sale	Ext	Labor Description	Hours	Ext
LONG BLOCK ENGINE LK	1.00	3,875.00	3,875.00	R+R LONG BLOCK ENGINE, SWAP PARTS FROM OLD ENGINE TO NEW, INSTALL NEW PARTS AS NECESSARY	25.00	2,125.00
6 QUARTS SYNTHETIC 5-20 SERVICE	1.00	73.99	73.99	R+R LONG BLOCK ENGINE, SWAP PARTS FROM OLD ENGINE TO NEW, INSTALL NEW PARTS AS NECESSARY		
ENGINE COOLANT STOCK	5.00	11.49	57.45			
AIR FILTER AVA	1.00	34.47	34.47			
FUEL FILTER AVA	1.00	21.79	21.79			
SPARK PLUGS AVA	8.00	5.49	43.92			
SPARK PLUG COIL BOOT SET AVA	1.00	61.94	61.94			
UPPER RADIATOR HOSE AVA	1.00	26.44	26.44			
LOWER RADIATOR HOSE AVA	1.00	118.78	118.78			
PCV VALVE AVA	1.00	7.46	7.46			
CLEANER STOCK	4.00	6.49	25.96			
THERMOSTAT AND GASKET AVA	1.00	23.68	23.68			
ENGINE PAINT AVA	3.00	14.71	44.13			
SERPENTINE BELT AVA	1.00	60.36	60.36			
HOSE CLAMPS STOCK	6.00	2.99	17.94			
Shop Supplies			8.00			

*estimate cost
 + 157.39*

Exhibit 4

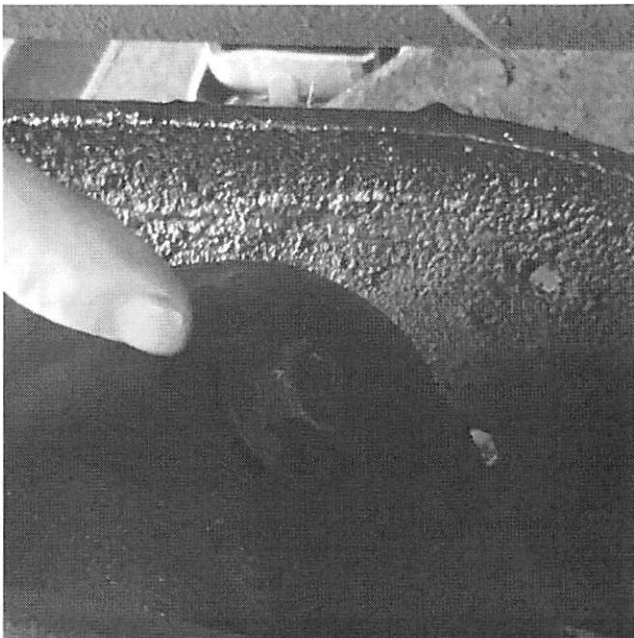


Exhibit 5a

PRO

1999 Ford Pickup 5.4L Eng VIN L F250 Super Duty

Print Date: 5/24/2018

FLUID CAPACITIES

Fluid Type	Application	Standard	Metric	Fluid Spec	Note	S/H
Air Cond Compressor Oil		9.00 OZS.	0.3 L	PAG 46		S
Air Cond Refrigerant		2.38 LBS.	1.1 KG	R-134a		S
Automatic Transmission Fluid	F250 Super Duty, F350 Super Duty, Trans Mfr CD 4R100 w/Large Cooler	17.70 QTS.	16.8 L	Automatic Transmission Fluid MERCON		S
Automatic Transmission Fluid	F250 Super Duty, F350 Super Duty, Trans Mfr CD 4R100 w/Small cooler	17.10 QTS.	16.2 L	Automatic Transmission Fluid MERCON		S
Brake Fluid		N/A	N/A	MOTORCRAFT High Performance DOT 3 Motor Vehicle Brake Fluid	Fill to line on reservoir.	S
Differential Gear Oil	4WD Front	3.70 PTS.	1.8 L	SAE 75W-90 Gear Oil		S
Differential Gear Oil	F250 Super Duty, F350 Super Duty Front, w/(Dana 50)	3.80 PTS.	1.8 L	SAE 75W-90 Front Axle Gear Oil		S
Differential Gear Oil	F250 Super Duty, F350 Super Duty Rear, w/10.50" Axle	6.90 PTS.	3.3 L	SAE 75W-140 Synthetic Rear Axle Gear Oil	Your vehicle's rear axle(s) may be filled with a synthetic lubricant that may required a lubricant change. Axle	S

Exhibit 5b

Duty, 5.4L
Eng

Extended Life Premium
Engine Coolant Cooling
System Fluid.
If it is (orange
color) use:
FORD
Extended Life
Engine
Coolant.

If the vehicle's
coolant is
(green color)

use: FORD
Premium
Cooling
System Fluid. S
If it is (orange
color) use:
FORD
Extended Life
Engine
Coolant.

Engine Coolant F250 Super
Duty, F350
Super w/o Air Cond 17.90 16.9 L
Duty, 5.4L
Eng QTS.

FORD
Premium
Cooling System
Fluid or FORD
Extended Life
Engine Coolant

Engine Oil Gas w/Filter 6.00 QTS. 5.7 L

SAE 5W-20
Premium
Synthetic Blend
Motor Oil
Refer to
Engine Oil
recommended
applications
for SAE 5W-
20 and 5W-30
motor oils TSB
No. 02-1-9. S

Fuel Tank	4WD, Pickup	Regular cab (Short wheel base)	24.50 GALS.	92.7 L	S
Fuel Tank	F250 Super Duty, F350 Super Duty	Long Box Wide Frame	38.00 GALS.	143.8 L	S
Fuel Tank	F250 Super Duty, F350 Super Duty	Shortbed Models	29.00 GALS.	109.8 L	S
Fuel Tank		Long Wheelbase	30.00 GALS.	113.6 L	S
Fuel Tank	RWD	SuperCab, Regular cab (Short wheel base)	25.00 GALS.	94.6 L	S
	F250 Super Duty, F350		3.40 QTS.	3.2 L	Synthetic Automatic S

Exhibit 6a

Sedgwick Claims Management Services, Inc.
P O Box 14448
Lexington, KY 40512-4448



sedgwick.

Phone: (866)352-1521

Fax: (866)876-7050

June 20, 2018

Julie Tomchak
Po Box 129
Leadore ID 83464

RE: Claimant Name: Julie Tomchak
File Number: L1803285026-0001
Date of Incident:: 03/28/2018
Store Number: MANCHESTER, NH

Dear Julie Tomchak :

This letter is to advise you we have recently received notice of this matter.

Please be advised that Sedgwick is the Third Party Claims Administrator for Sears, Roebuck and Co., and I am the examiner assigned to your file. On behalf of Sears, I would like to apologize for any inconvenience this incident may have caused.

If we have not yet had the opportunity to speak, please contact me at (847)645-0675 so that we can discuss the details of your claim.

Sincerely,

Samuel Saldivar
Claims Representative
(847)645-0675
Sedgwick Claims Management Services, Inc.



* 1 8 0 3 2 8 5 0 2 6 0 0 0 1 *



6/20/2018

L18032850260001

562018062024596



Exhibit 6b

Sedgwick Claims Management Services, Inc.
P O Box 14448
Lexington, KY 40512-4448



sedgwick.

Phone: (866)352-1521

Fax: (866)876-7050

July 18, 2018

Julie Tomchak
Po Box 129
Leadore, ID 83464

Re: Claim Number: L1803285026-0001
Date of Incident: 03/28/2018

Dear Madam:

Sedgwick Claims Management Services, as a Third Party Administrator, manages claims for Sears, Roebuck and Co. on behalf of ACE American Insurance Company. Per our discussion the inspectors report shows no signs that Sears caused any damage to your vehicle. To give your claim further consideration a tear down is recommended. If the diagnosis does not reveal any liability on the part of my client, then no payments will be issued, including the cost for teardown. If the diagnosis reveals Sears is liable you will be reimbursed. Please schedule tear down with shop of your choice and please give me 24/48 hour notification to notify my inspector.

If I do not hear from you within fourteen (14) days from the date of this letter, I will assume you are not pursuing a claim and we will close our file.

If this claim is not resolved within three year of the date of this incident, only your filing of a legal action will preserve your right to pursue this matter.

Sincerely,

Samuel Saldivar
Claims Representative
Sedgwick Claims Management Services, Inc
Samuel.Saldivar@sedgwickcms.com
(847)645-0675

cc

!C24662209.339-1845!



Sedgwick Claims Management Services, Inc.
P O Box 14448
Lexington, KY 40512-4448



sedgwick.

Phone: (866)352-1521

Fax: (866)876-7050

January 08, 2019

Julie Tomchak
Po Box 129
Leadore ID 83464

RE: Claimant Name: Julie Tomchak
File Number: L1803285026-0001
Date of Incident: 03/28/2018
Store Number: 06334 STORE IN LIQUIDATION

Dear Ms. Julie Tomchak :

If you are not already aware, be advised Sedgwick Claims Management Services, Inc. is the Third Party Claims Administrator for Sears, Roebuck and Co.

Sears Holdings filed Chapter 11 bankruptcy on October 15th 2018. Sedgwick continues to administer claims for Sears Holdings but we are unable to make payments on any claims that occurred on or before October 14, 2018 due to Sears Holdings' Chapter 11 bankruptcy. Claims made during that timeframe will be addressed by the bankruptcy court.

If you have a pending claim with us, you'll need to file a proof of the claim prior to the deadline established by the bankruptcy court.

You can obtain information about the bankruptcy and the process for filing a proof of the claim online through the Prime Clerk web site at <https://restructuring.primeclerk.com/sears/EPOC-Index> or you can contact Sears via U.S. Mail to:

Sears Holdings Corporation Claims Processing Center c/o Prime Clerk LLC
850 3rd Avenue, Suite 412
Brooklyn, NY 11232

The proofs of claim will be examined and evaluated and any payments will be subject to rulings by the bankruptcy court. Sedgwick will not be able to assist you in that process.

You can find further information at <https://restructuring.primeclerk.com/sears/>

Sedgwick manages claims on behalf of Sears Holdings Corporation.

Sincerely,

Bonita Taskov



0	1	2	3	4
NORMAL		ABNORMAL		CRITICAL

Overall report severity based on comments.

Account Information	Component Information	Sample Information
Account Number: OILANA-7502-2837 Company Name: THOMPSON AUTO REPAIR Contact: BILL THOMPSON Address: 34 EAST 100 NORTH BLACKFOOT, ID 83221 US Phone Number: 208-785-4191	Component ID: JULIE E Secondary ID: 1999 FORD F250 PK 5.4L 50HC Component Type: UNLEADED GASOLINE ENGINE Manufacturer: FORD Model: 5.4 L Application: AUTOMOTIVE Sump Capacity:	Tracking Number: 18129J02970 Lab Number: I-117672 Lab Location: Indianapolis Data Analyst: EAD Sampled: 03-Oct-2018 Received: 10-Oct-2018 Completed: 12-Oct-2018
Filter Information	Miscellaneous Information	Product Information
Filter Type: FULLFLOW Micron Rating: 0		Product Manufacturer: Information Requested Product Name: Information Requested Viscosity Grade: SAE 5W20
Comments	Suggest monitoring the gauges, vital signs, fault codes and fluid level closely between samples. Aluminum is at a SIGNIFICANT LEVEL; ALUMINUM in UNLEADED GASOLINE ENGINES include intake manifold, cylinder heads, pistons and some block assemblies. Base Number is MODERATELY LOW. As Base Number depletes, the ability to neutralize acids is diminished. Sodium is at a MODERATE LEVEL; Sodium sources: coolant (antifreeze), lube additive or supplement, and/or environmental contaminant; Water is at a MINOR LEVEL. Water may be present due to COLD UNIT sampling; Flagged data has been rechecked and confirmed.	

	Wear Metals (ppm)										Contaminant Metals (ppm)			Multi-Source Metals (ppm)						Additive Metals (ppm)				
Sample #	Iron	Chromium	Nickel	Aluminum	Copper	Lead	Tin	Cadmium	Silver	Vanadium	Silicon	Sodium	Potassium	Titanium	Molybdenum	Antimony	Manganese	Lithium	Boron	Magnesium	Calcium	Barium	Phosphorus	Zinc
1	33	0	0	51	8	3	0	0	0	0	16	123	13	0	18	0	0	0	81	17	2682	0	1071	1213

Sample #	Sample Information							Contaminants			Fluid Properties					
	Date Sampled	Date Received	Lube Time	Unit Time	Lube Change	Lube Added	Filter Change	Fuel Dilution	Soot	Water	Viscosity 40°C	Viscosity 100 °C	Acid Number	Base No. D4739	Oxidation	Nitration
			mi	mi		gal		% Vol	% Vol	% Vol	cSt	cSt	mg KOH/g	mg KOH/g	abs/cm	abs/0.1 mm
1	03-Oct-2018	10-Oct-2018	5886	356009	Yes	0	Yes	<1 - Estimate	0.1 - E2412	0.1 - Hotplate		9.8		2.69	15	11

Particle Count (particles/mL)										Additional Testing	
Sample #	ISO Code										
	Based On 4/6/14	> 4 µm	> 6 µm	> 10 µm	> 14 µm	> 21 µm	> 38 µm	> 70 µm	> 100 µm	Test Method	
1	//										

Comments are advisory only and are based on the assumption that the sample and data submitted are valid. Missing fluid or component information limits the evaluation. No warranty is expressed or implied. Measurement uncertainty available upon request.

Historical Comments

HORIZON®

Instructions

Reading a Sample Report

These instructions will teach you about each section of the sample reports in HORIZON®.

- [Sample Summary](#)
- [Test Results](#)
- [Graphs](#)

Sample Summary

Open a sample report in HORIZON® using one of the methods in the ["Find a Sample" instructions](#). The top of the report has all of the information you need to take action on the results.

Sample Reports

Report Selection

Lubricant Analysis Report

North America: +1-877-808-3750

0 1 2 3 4

NORMAL ABNORMAL CRITICAL

2

Account Information	Component Information	Sample Information
Account Number: DEMO15-6159-0000	Component ID: LAN PRESS EAST OUTLET H	Tracking Number: 78135N00005
Company Name: The Industrial Company 2	Secondary ID: KL FILTER 2 OUTLET	Lab Number: Q-051956
Contact: John The Industrial Company 2	Component Type: HYDRAULIC SERVO	Lab Location: Indianapolis
Address: 123 The Industrial Company 2 Street	Manufacturer: WILLIAMS & WHITE	Data Analyst: JUK
STEVENS POINT, WI 54481 US	Model: Missing Information	Sampled: 12-Mar-2015
Phone Number: 555-555-5555	Application: PLANT/INDUSTRIAL	Received: 16-Mar-2015
	Sump Capacity: 1500 gal	Completed: 23-Mar-2015
Filter Information	Miscellaneous Information	Product Information
Filter Type: KIDNEY LOOP		Product Manufacturer: MOBIL
Micron Rating: 3		Product Name: HYDRAULIC AW
		Viscosity Grade: ISO 68

Comments: PARTICLE COUNT RESULTS suggest the use of PORTABLE FILTRATION to improve SYSTEM CLEANLINESS; and/or: FILTER CHANGE suggested if not done at sampling time (as applicable). Particle Count is at a SIGNIFICANT LEVEL. Please provide COMPONENT MODEL number to compare data to the correct standards for this component.

3

1 Severity Scale

A color coded scale ranging in severity 0-4, the severity of this report is displayed in a larger box with a white number on a colored field. The overall report severity is based on comments, not individual test results.

2 Component Information

This area contains information about the account, component, sample, filter, product (fluid) and miscellaneous information. Some examples of miscellaneous information include the time the sample was taken or the initials of the person who took the sample.

3 The Comment section includes the analysis of the test results, including maintenance recommendations and feedback from our Data Analysis Team. These comments determine the overall severity of the report.

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Test Results

The actual test results are included in the sample report. Results from past samples are displayed above the current results

Wear Metals (ppm)										Contaminant Metals (ppm)					Multi-Source Metals (ppm)					Additive Metals (ppm)				
Sample #	Iron	Chromium	Nickel	Aluminum	Copper	Lead	Tin	Cadmium	Silver	Vanadium	Silicon	Sodium	Potassium	Titanium	Molybdenum	Antimony	Manganese	Lithium	Boron	Magnesium	Calcium	Barium	Phosphorus	Zinc
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	60	0	303	367
2	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	1	3	68	0	304	381

Sample Information								Contaminants		Fluid Properties						
Sample #	Date Sampled	Date Received	Lube Time	Unit Time	Lube Change	Lube Added	Filter Change	Fuel Dilution	Water	Viscosity 40°C	Viscosity 100 °C	Acid Number	Base Number	Oxidation	Nitrate	Water
1	13-Jan-2015	18-Jan-2015			No		No	% Vol	7	cSt	cSt	mg KOH/g	mg KOH/g	std/100	std/100	std/100
2	12-Mar-2015	16-Mar-2015			Unk		Unk			65.7		0.45		4	5	
										65.8		0.45		2	5	

Particle Count (particles/mL)										Additional Testing		
Sample #	ISO Code	> 4 µm	> 6 µm	> 10 µm	> 15 µm	> 20 µm	> 25 µm	> 30 µm	> 40 µm	Test Method	Photo Micrograph	Water by Karl Fischer - D1744
1	17/15/11	950	277	52	17	1	0	0	0	Laser	CMPLT	103
2	17/15/12	832	227	51	22	9	0	0	0	Laser	CMPLT	219

Comments are advisory only and are based on the assumption that the sample and test equipment are valid. Missing fluid or component information limits the evaluation. No warranty is expressed or implied.

Historical Comments	
1	Flagged data does not indicate an immediate need for maintenance action. Continue to observe the trend and monitor equipment and fluid conditions. Particle Count is at a MODERATE LEVEL. Please provide COMPONENT MODEL number to compare data to the correct standards for this component. Please provide FILTER MICRON RATING for proper particle count evaluation.

④ The elemental analysis data will detect wear particles, contaminants, multisource metals and additive metals.

⑤ Other tests will be performed based on the fluid type and test package ordered.

⑥ Test results will have a colored background that coordinates with the severity of the scale at the top.

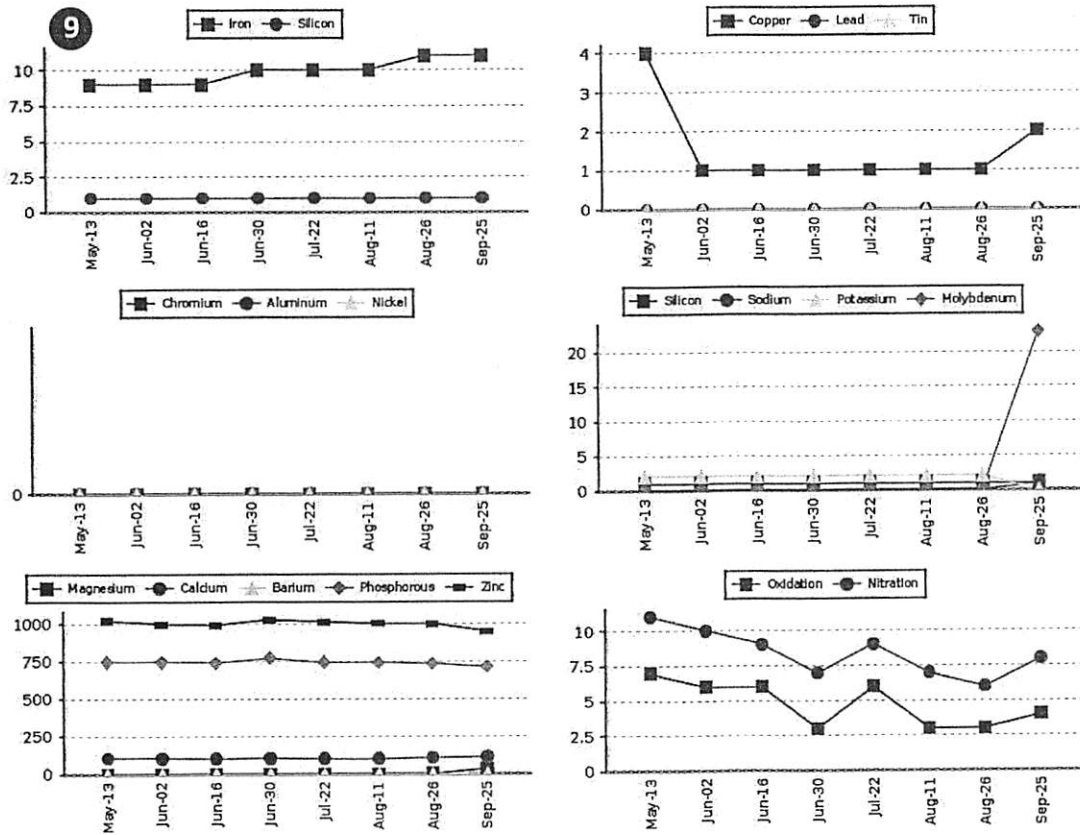
⑦ Test fields with blue font contain a hyperlink to a description and additional information about the test, including possible sources.

⑧ **Historical Comments** from previous sample reports are included along with the severity of the overall report.

Messages about the sample will be posted below the comments with a date stamp and the user who posted it.

Exhibit 8d

Graphs



9 All test results are displayed in **Graphs** to identify trends easily over multiple samples.

For additional questions about the HORIZON application, please contact us at custserv@eoilreports.com.

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